STATUS OF CLAIMS

1. Canceled

2. (Currently amended.) ~~The~~ A contact lens ~~of claim 1~~, comprising at least one surface ~~and further~~ comprising at least one iso-thickness vertical profile in a mid-peripheral area of the lens, wherein a peak pressure is reduced.

3. (Currently amended.) ~~The~~ A contact lens ~~of claim 1~~, comprising at least one surface ~~further comprising a surface~~ having at least two curves of different slopes with a junction therebetween, wherein the slopes of the curves at the junction are equal and wherein a peak pressure is reduced.

4. Canceled.

5. (Currently amended.) The lens of claim 2, wherein the Young's modulus is about 40 psi or greater.

6. (Currently amended.) The lens of claim 3, wherein the Young's modulus is about 40 psi or greater.

7. (Currently amended.) The lens of claim ~~1,~~ 2, 3, ~~4,~~ 5, or 6 further comprising rotational stabilization.

8. (Currently amended.) The lens of claim 7, wherein the rotational stabilization comprises two symmetrically lying regions in the lens' periphery in which the lens' ~~thickenss~~ thickness is reduced as compared to the remainder of the lens periphery.

9. The lens of claim 8, wherein the lens is a toric lens.

10. Canceled.

11. (Currently amended.) A method of designing a contact lens ~~The method of claim 10, further~~ comprising the step of providing at least one iso-thickness vertical profile in a mid-peripheral area of the lens to reduce a peak pressure.

12. (Currently amended.) A method of designing a contact lens ~~The method of claim 10, further~~ comprising the step of providing a surface having at least two curves of different slopes with a junction therebetween, wherein the slopes of the curves at the junction are equal to reduce a peak pressure.